

West Virginia Division of Highways
Optimum Asphalt Content (OAC) Determination
Superpave Mixtures
As Per MP 401.02.28, Section 4.3

Optimum Asphalt Content (OAC) Selected at 4.0 Percent Air Voids	
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Mix properties from the OAC compared to the Design Criteria in MP 401.02.28, Table-1			
Test Property	Proposed Test Value	Accepted Test Value	Superpave Design Criteria
Air Voids (%)	4.0	4.0	4.0
Voids in the Mineral Aggregate "VMA" (%)			
Fines to Effective Asphalt (FA) Ratio			
Voids Filled With Asphalt "VFA" (%)			
Maximum Density (Gmm) at OAC			NA

I confirm that this Superpave mix design Job Mix Formula package was developed in accordance with the current West Virginia Division of Highways specifications. All worksheet calculations contained within this mix design package have been checked for accuracy and completeness.

Signature of Division Approved
Superpave Mix Design Technician

Date